PI 525460. Festuca longifolia Thuill. POACEAE

Donated by: Robinson, M.F., Seed Research of Oregon, Inc., 644 SW 13th Street, Corvallis, Oregon, United States. remarks: Cooperative efforts of Seed Research of Oregon, Inc., and the New Jersey Agricultural Experiment Station. Received October 14, 1988.

origin: United States. cultivar: SR-3000. pedigree: Selection of polycross progenies of five clones which contain an endophyte (Acremonium sp.). other id: CV-37. group: CSR-FESCUE. remarks: Moderately aggressive, persistent, turf type. Leaves fine, bright, medium dark green. Produces attractive low-growing turf with little or no supplemental irrigation. Shade tolerance good. Good winter hardiness. Improved summer performance. Good on infertile, acid and droughty soils. disease resistance: Good to prevalent races of powdery mildew, anthracnose. Net blotch and red thread. insect resistance: Enhanced to chinch bugs, billbugs and greenbug. Cultivar. Seed.

PI 525461 to 525469. Gossypium hirsutum L. MALVACEAE Cotton

Donated by: Gannaway, J.R., Texas Agricultural Experiment Station, Lubbock, Texas, United States. remarks: Selections for increased fiber length and tensile strength. Received October 14, 1988.

- PI 525461 donor id: CA-3001. origin: United States. pedigree:
 Single plant selection out of CA-1056 derived from Del
 Cerro/CA-398//AZ 6024-11-1. other id: GP-365. group:
 CSR-COTTON. remarks: Bolls larger, and fibers longer and
 stronger than check cultivars. Breeding Material. Seed.
- PI 525462 donor id: CA-3002. origin: United States. pedigree:
 Single plant selection out of CA-2266 derived from El
 Paso Source Material (EPSM)/CA-1056. other id: GP-366.
 group: CSR-COTTON. remarks: Fibers long, strong and
 exhibit a micronaire value less than check cultivars.
 Breeding Material. Seed.
- PI 525463 donor id: CA-3003. origin: United States. pedigree: Sib selection out of CA-2153 from Lambright 28//CA-491/Pima (G. barbadense). other id: GP-367. group: CSR-COTTON. remarks: Fibers longer and stronger than check cultivars. Breeding Material. Seed.
- PI 525464 donor id: CA-3004. origin: United States. pedigree: Sib selection out of CA-2153 from Lambright 28/CA-491/Pima (G. barbadense). other id: GP-368. group: CSR-COTTON. remarks: Fibers longer and stronger than check cultivars. Breeding Material. Seed.